TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) O 14418Z JUL 3 0 2004 In Re Application Of: Benjamin Eithan Reubinoff, et al. RADENA Application No. Customer No. Group Art Unit Filing Date Confirmation No. Examiner 23389 **Deborah Crouch** 1632 1839 09/970,543 **October 4, 2001** Title: EMBRYONIC STEM CELLS AND NEURAL PROGENITOR CELLS DERIVED THEREFROM Address to: **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) 1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) Market The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: the statement specified in 37 CFR 1.97(e); OR \Box the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) 14418Z In Re Application: Benjamin Eithan Reubinoff, et al. Customer No. | Group Art Unit Confirmation No. Filing Date Examiner Application No. 1839 **Deborah Crouch** 1632 09/970,543 23389 October 4, 2001 EMBRYONIC STEM CELLS AND NEURAL PROGENITOR CELLS DERIVED THEREFROM Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) is attached. ☐ A check in the amount of The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below. Charge the amount of X Credit any overpayment. Charge any additional fee required. Certificate of Mailing by First Class Mail Certificate of Transmission by Facsimile* certify that this document and authorization to charge deposit I certify that this document and fee is being deposited on account is being facsimile transmitted to the United States 7/28/2004 with the U.S. Postal Service as first class Patent and Trademark Office (Fax. No. mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 (Date) Signature of Person Mailing Correspondence Signature Edward W. Grolz Typed or Printed Name of Person Mailing Certificate Typed or Printed Name of Person Signing Certificate *This certificate may only be used if paying by deposit account. July 28, 2004 Dated: **Edward W. Grolz** Registration No.: 33,705 Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, NY 11530 (516) 742-4343 CC:

JUL 3 0 2004 535

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Benjamin Eithan Reubinoff, et al. Examiner: Deborah Crouch

Serial No.: 09/970,543 **Art Unit:** 1632

Filed: October 4, 2001 **Docket:** 14418Z

For: EMBRYONIC STEM CELLS Date: July 28, 2004

AND NEURAL PROGENITOR
CELLS DERIVED THEREFROM

Confirmation No.: 1839

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the references,

listed on the attached Form PTO-1449, be made of record in the above-identified case.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 28, 2004.

Dated: July 28, 2004 Edward W. Grolz

The references were cited in a Supplementary Partial Search Report dated April 29, 2004

received from the European Patent Office. Applicants are submitting copies of the cited

references, together with a copy of the Search Report. The relevance of the references has been

described in the Search Report.

The Search Report also cites T. Mujtaba, et al. and Li et al. The T. Mujtaba, et al.,

reference was submitted in an Information Disclosure Statement dated April 29, 2004. The M.

Li, et al., reference was cited by the Examiner in the Office Action dated March 5, 2004.

Therefore, these two references are not included in the attached Form PTO-1449.

Further, since certification pursuant to 37 C.F.R. §1.97(c) and (e) the information

presented in this Information Disclosure Statement was first cited in a communication from the

European Patent Office in connection with a corresponding European application not more than

three months prior to the filing of this statement is enclosed herewith, no fee under 37 C.F.R.

§1.197(c) is required.

Consideration of this Information Disclosure Statement is respectfully requested, since

the art provided may be material to the examination of the present application as defined under

37 C.F.R. §1.56.

Respectfully submitted,

Registration No. 33,705

Scully, Scott, Murphy & Presser 400 Garden City Plaza

Garden City, NY 11530

Telephone: (516) 742-4343

EWG/XZ:ng/ab

2

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE						Atty. Docket No. (Optional)			Application Number		
INFORM	MAT:	ION	DISCLOSURE	CITATION	14418Z			09/970,543			
OIR	Uses	evei	ral sheets if neces	sary)							
/ JUL .3 0	2004	<u>ي</u> س			Applicant(s) Description Fields on Description of the control of						
						Benjamin Eithan Reubinoff, et al. Filing Date			Group Art Unit		
THE PA						October 4, 2001 TENT DOCUMENTS			1632		
EXAMINE	n	<u> </u>	DOCUMENT NUMB			NAME	CLASS	SUBCLASS	FILING	DATE	
INITIAL*			DOCUMENT NUMBER D		, INGINE		CLASS	SUBCLASS	(if appropriate)		
	A	A									
-									·		
				FOREIGN		Γ DOCUMEN'			·		
	REF	DC	OCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION		
									YES	NO	
		 									
			,								
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
	1.		R.A. Pedersen, "S <u>Dev.,</u> Vol. 6, pp. 5		ro Differentiation with Embryonic Stem Cells", Reprod. Fertil.						
	2.		P.D. Rathjen, et al., "Properties and Uses of Embryonic Stem Cells: Prospects for Application to Human Biology and Gene Threapy", Reprod. Fertil. Dev., Vol. 10, pp. 31-47, (1998)								
				,							
EXAMINER						DATE CONSIDERED					
			reference considered, wh			nance with MPEP 6	09; draw line thro	ugh citation if no	t in conform	ance and	



Applicants: Benjamin Eithan Reubinoff, et al. Examiner: Deborah Crouch

Serial No.: 09/970,543 Art Unit: 1632

Filed: October 4, 2001 **Docket:** 14418Z

For: EMBRYONIC STEM CELLS Date: July 28, 2004

AND NEURAL PROGENITOR

CELLS DERIVED THEREFROM

Confirmation No.: 1839

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

STATEMENT PURSUANT TO 37 C.F.R. § 1.97(c)(1) and (e)(1)

Sir:

I hereby state that each item of information contained in this Information

Disclosure Statement was cited in a communication from the European Patent Office in

connection with the subject applications counterpart European application not more than three months prior to the filing of this statement.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450 on July 28, 2004.

Dated: <u>July 28, 2004</u>

Accordingly, it is respectfully requested that the accompanying Information

· Disclosure Statement be considered with respect to the above-identified application.

Respectfully submitted,

Edward W. Grolz

Registration No. 33,705

Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343 EWG:ab